

N^o 12,483



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PROVISIONAL SPECIFICATION.

"Improvements in Gloves."

I, **FREDERICK GEORGE HEATH**, of Queen Street, Redditch, in the County of Worcester, Manufacturer, do hereby declare the nature of my said invention to be as follows:—

5 My invention comprises improvements in gloves and refers to that class of such which are elastically contracted around the wrist for the purpose of holding the glove on the hand; the object of my said invention being to provide an improved, more efficient, and more durable glove than those heretofore proposed.

10 According to my invention across, or around, the wrist part of the glove I connect a spring or springs arranged to contract the glove at this part in such manner that it will expand to allow the glove to be drawn onto the hand, but will securely hold the glove thereon.

15 In the preferred form of my invention on the inner face of the wrist part of the glove I secure two short straps or loops of leather or other material, these two straps being connected together by a spiral spring which elastically contracts the glove at this part. Obviously when the hand is pushed into the glove the glove expands, the spring contracting the glove at the wrist and holding it on the hand.

20 The spring may be connected to the glove by straps or the ends of the spring may be attached to the glove, by looping the ends of the spring or by other means. Said spring is preferably coiled flat *i.e.* with a greater diameter one way than the other, or it may be of round, or other suitable section or two or more springs may be placed side by side.

Dated this 26th day of May 1909.

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HAROLD J. C. FORRESTER,
Registered Patent Agent,
Central House, 75, New Street, Birmingham,
Agent for the Applicant.

COMPLETE SPECIFICATION.

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"Improvements in Gloves."

I, **FREDERICK GEORGE HEATH**, of Queen Street, Redditch, in the County of Worcester, Manufacturer, do hereby declare the nature of my said invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

35 My invention comprises improvements in gloves and refers to that class of such which are elastically contracted around the wrist for the purpose of holding the glove on the hand; the object of my said invention being to provide

[*Price 8d.*]

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Heath's Improvements in Gloves.

an improved, more efficient, and more durable glove than those heretofore proposed.

According to my invention across, or around the wrist part of the glove I connect a spring or springs made of spring metal, arranged to contract the glove at this part in such manner that it will expand to allow the glove to be drawn onto the hand, and will securely hold the glove thereon.

In order that my invention may be clearly understood and more readily carried into practice, I have appended hereunto, one sheet of drawings illustrating the same wherein.

Figure 1 shews a glove, according to my invention.

Figure 2 is a side elevation and

Figure 3 is an end elevation of the preferred form of spring removed.

In carrying my invention into practice as shewn upon the accompanying drawings, the glove *a* has two short straps *a'* whereby the spring *b* is connected to the glove; the spring being so attached that it is expanded when the glove is pulled out to its full width; the spring normally contracting the glove at the wrist. The straps *a'* may be made of leather, or other material or any other suitable means may be employed for attaching the ends of the spring to the glove.

The spring is preferably coiled flat *i.e.* with a greater diameter one way than the other, or it may be of round or other suitable section, or two or more springs may be placed side by side.

The spring may be left naked as shewn in the drawings in which case it is preferably bronzed or otherwise finished; or it may be covered or enclosed in similar material to the glove.

Obviously when the hand is pushed into the glove the glove expands, the spring contracting the glove at the wrist and holding it on the hand.

I am aware in a glove having a slit for admitting the hand it has heretofore been proposed to close this slit, by a wire spring consisting of two limbs secured to the edges of the slit with a coil at the top where the two limbs join; the coil drawing the two limbs together to close the slit and to such I make no claim.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

1. In a glove, the employment of a metal spiral spring or springs disposed across the wrist of the glove in such manner that the said spring is expanded when the glove is drawn on to the hand; and whilst it normally contracts the glove about the wrist to hold the glove on the hand; substantially as set forth.

2. In a glove, the combination of a metal spiral spring or springs, and straps securing the ends of the spring to the glove for the purpose specified and substantially as described and shewn upon the accompanying drawings.

3. In a glove the employment of a metal spiral spring of greater diameter one way than the other for the purpose specified and substantially as described and shewn upon the accompanying drawings.

4. The improved glove; substantially as described and shewn upon the accompanying drawings.

Dated this 31st day of August 1909.

HAROLD J. C. FORRESTER,
Registered Patent Agent,
Central House, 75, New Street, Birmingham,
Agent for the Applicant.

[This Drawing is a reproduction of the Original on a reduced scale.]

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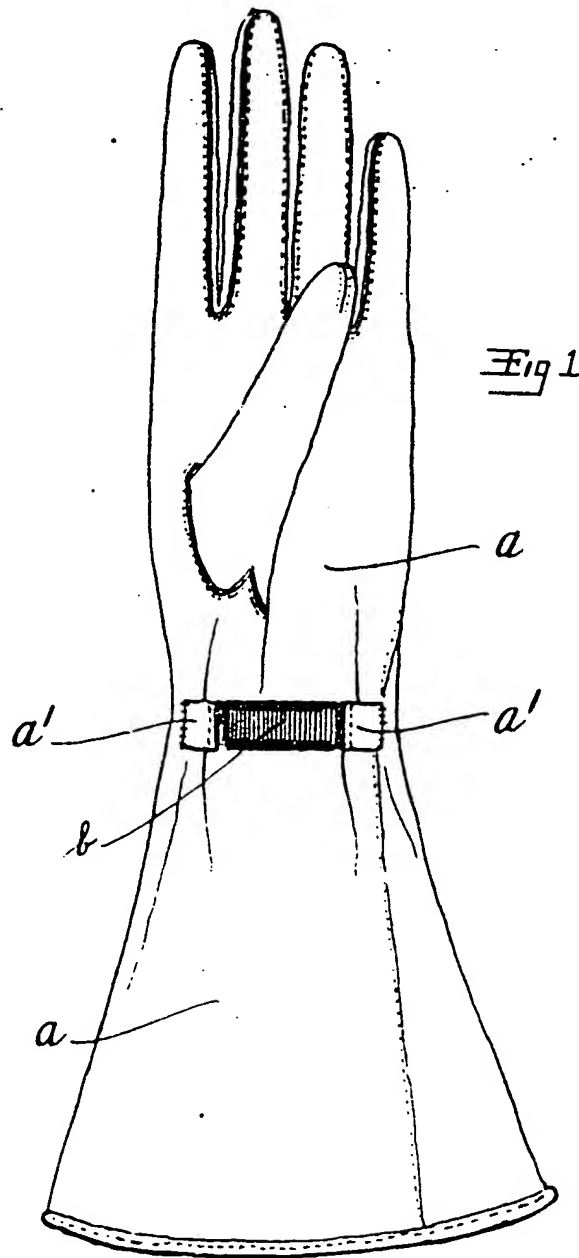


Fig 2



Fig 3

